

EXPRESS MAIL LABEL NO. EV102698707US
DATED: 15 AUGUST 2003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Chih C. YEH et al. Application No. _____ Filed: 15 August 2003 (<i>herewith</i>) Title: Method for Programming Programmable Eraseless Memory	Customer No. 22470
---	---------------------------

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

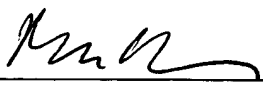
It is requested that the information identified in this statement be considered by the Examiner and made of record in the above-identified application. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 C.F.R. 1.56.

Enclosed with this statement is a Form PTO-1449. The Examiner is requested to initial the form and return it to the undersigned in accordance with M.P.E.P. 609.

{A} This statement should be considered under 37 C.F.R. 1.97(b) because it is being filed within three months of the filing date of an application other than a continued prosecution application under 37 C.F.R. 1.53(d).

Respectfully submitted,
Haynes Beffel & Wolfeld LLP

Date: 15 August 2003

By: 
Mark A. Haynes, Reg. No. 30,846

Haynes Beffel & Wolfeld LLP
P.O. Box 366
Half Moon Bay, CA 94019
Ph. (650) 712-0340
Fax (650) 712-0263

Please type a plus sign (+) inside this box → +

PTO/SB/08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Application Number					
Filing Date		15 August 2003			
First Named Inventor		Chih C. YEH et al.			
Group Art Unit					
Examiner Name					
Attorney Docket Number		MXIC 1553-3			
Sheet	1	of	2		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	A1	4,442,507		Roesner	4/10/1984	
	A2	5,536,968		Crafts et al.	7/16/1996	
	A3					
	A4					
	A5					
	A6					
	A7					
	A8					
	A9					
	A10					
	A11					
	A12					
	A13					
	A14					
	A15					
	A16					
	A17					
	A18					
	A19					
	A20					

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	B1							
	B2							
	B3							
	B4							
	B5							
	B6							
	B7							
	B8							
	B9							
	B10							

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Please type a plus sign (+) inside this box →

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Compleat if Known	
		Application Number			
		Filing Date		15 August 2003	
		First Named Inventor		Chih C. YEH et al.	
		Group Art Unit			
		Examiner Name			
Sheet		2		of	
		2		Attorney Docket Number	
				MXIC 1553-3	

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	C. de GRAAF et al., "A Novel High-Density Low-Cost Diode Programmable Read Only Memory" Philips Research Labs., Prof. Holstlaan 4, 5656AA Eindhoven, The Netherlands, 1996 IEDM, pps. 189-192.	
	C2	M. JELINEK et al., "Hybrid PLD Technique for Nitrogen Rich CNx Layers", Lasers and Electro-Optics Europe, 2000. Conf. Digest. 2000 Conf. on, 10-15 Sept 2000, 1 page.	
	C3	B. LINDER et al., "Growth and Scaling of Oxide Conduction After Breakdown", 41st Annual Int'l Reliability Physics Symposium, Dallas, TX, 2003, pp. 402-405.	
	C4	S. ROSSNAGEL et al., "From PVD to CVD to ALD for Interconnects and Related Applications", Interconnect Technology Conf., 2001. Proceedings of the IEEE 2001 Int'l, 4-6 June 2001, pp. 3-5.	
	C5	X.W WANG et al., "Ultra-Thin Silicon Nitride Films on Si by Jet Vapor Deposition", VLSI Technology, Systems and Applications, 1995, Proceedings of Technical Papers, 1995 International Symposium on, 31 May-2 June 1995, pp. 49-52.	

Examiner Signature		Date Considered	
---------------------------	--	------------------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.